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August 2, 2005

Mary L. Cottrell, Secretary Department of Telecommunications and Energy One South Station Boston, MA 02110

Re: Bay State Gas Company, D.T.E. 05-27

Dear Secretary Cottrell:

On behalf of KeySpan Energy Delivery New England (the "KeySpan"), please find attached its response to information request DTE-KED-1-2. With this filing, KeySpan has responded to all discovery questions asked of it in this proceeding.

Thank you for your attention to this matter.

Very truly yours.

John K. Habib

cc: Caroline Bulger, Hearing Officer

Andrew Kaplan, General Counsel

John Cope-Flanagan, Assistant General Counsel

George Yiankos, Director, Gas Division

Robert Dewees, Esq.

Service List

COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

FIRST SET OF INFORMATION REQUESTS OF THE DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY TO BOSTON GAS COMPANY

BAY STATE GAS COMPANY D.T.E. 05-27

Respondent: Joseph F. Bodanza, Jr.

Date: August 2, 2005

<u>Information Request DTE-KED-1-2</u>

- Q. For each of the years 1993 through 2004, please provide by rate class, with corresponding company totals, the following items:
 - (1) the number of bad debt accounts by season with corresponding annual totals;
 - (2) the number of therms by season with corresponding annual totals associated with the bad debt accounts in Item (1); and
 - (3) estimates of the \$ per therm cost of bad debt by season with corresponding annual estimates.

Describe the Company's method and all assumptions used. Provide a copy of the response in electronic readable medium (compact disk)

A. Please see the attached schedule (Attachment DTE-KED-1-02) providing the data available for the years 2000 through 2004. Please note that the CRIS system was implemented in mid-2002 with three years of historical data converted from the prior Customer Service System ("CSS"). Therefore detailed historical data on bad-debt writeoffs (i.e., by rate class and by season) is not available for years prior to 2000. In addition, bad-debt writeoffs by season are not available for the years prior to 2003. Lastly, the Company does not store "number of therms" relating to bad debt as a datapoint, therefore this information is not available.

Please note that the Attachment reflects *gross* bad-debt writeoffs only. The CRIS system does not store recoveries by rate class and thus, data in this format is not readily available. Recoveries of amounts previously written off to bad-debt are recorded on the Company's books in the aggregate, not as adjustments to individual accounts through CRIS. In addition, the bad-debt writeoffs tallied by CRIS each month will not tie precisely to the monthly or annual booked amounts

because of timing differences. For example, when an account is written off to bad debt in the CRIS system, it posts an entry to a ledger account for the *total* writeoff amount. Amounts recorded to the ledger account are picked up by accounting consistent with its closing schedule and then adjusted for bad-debt recoveries. However, at the same time, customer transactions in the CRIS system are occurring on a continual basis regardless of the accounting closing schedule.

Per the Department's request, a copy of this spreadsheet also is being provided electronically.

	20	2000	20	2001	20	2002
	Anı	Annual	Anı	Annual	Anı	Annual
Rate	Amount	# Customers	Amount	# Customers	Amount	# Customers
R-1	\$ 1,131,939	10,724	\$ 908,075	9,496	\$ 1,592,606	12,736
R-2	\$ 46,417	212	\$ 35,114	163	\$ 30,853	187
ત-31	\$ 10,501,261	24,283	\$ 9,756,627	25,805	\$ 13,426,964	27,842
R-32	\$ 460,763	814	\$ 342,541	828	\$ 503,334	733
3-41	\$ 489,061	1,052	\$ 623,060	1,304	\$ 706,837	1,233
3-42	\$ 266,500	221	\$ 301,564	727	\$ 279,473	225
G-43	\$ 313,494	128	\$ 375,234	134	\$ 608,260	169
3-44	\$ 20,228	10	\$ 55,016	9	\$ 69,852	
3-51	\$ 180,490	391	\$ 179,253	538	\$ 330,475	524
3-52	\$ 94,800	114	\$ 140,614	221	\$ 259,067	183
3-53	\$ 107,207	51	\$ 64,696	9/	\$ 251,898	11
G-54	\$ 76,796	9	\$ 112,085	3	\$ 8,064	12
3-61	\$ 2,655	6	\$ 64	4		
3-62	- \$	-	ا ج	2	\$ 2	_
3-63	\$	-				-
Other	\$ 10,973	2	\$ 52,166	16	\$ 234,663	20
Total	\$ 13,702,587	38,019	\$ 12,946,108	38,848	\$ 18,302,349	43,949

	2003						20	2004		
	Peak		Anr	Annual	Off	Off Peak	Pe	Peak	An	Annual
# Customers Amo	Amount # C	# Customers	Amount	# Customers	Amount	# Customers	Amount	# Customers	Amount	# Customers
5,780 \$ 93	934,696	7,008	\$ 1,800,183	12,788	\$ 1,024,598	6,107	\$ 556,068	7,073	\$ 1,580,666	13,180
211 \$,	45,934	195	\$ 88,357	406	\$ 31,895	151	\$ 51,203	225		376
13,720 \$ 6,908,732	08,732	13,769	\$ 15,768,694	27,489	\$11,942,608	16,757	\$ 7,504,634	17,739	17,739 \$19,447,242	34,496
901 \$ 6	670,888	952	\$ 1,315,450	1,853	\$ 862,904	948	\$ 955,207	1,193	\$ 1,818,110	2,141
819 \$ 26	264,519	495	\$ 854,983	1,314	\$ 877,066	914	\$ 292,508	609	\$ 1,169,574	1,523
187 \$ 1(103,716	91	\$ 541,029	278	\$ 357,634	170	\$ 158,926	132	\$ 516,560	302
84 \$ 29	254,771	25	\$ 1,069,910	141	\$ 875,830	104	\$ 54,118	62	\$ 929,948	166
					- ج		\$ (13,826)	:	\$ (13,826)	
298 \$ 14	153,647	213	\$ 350,376	511	\$ 279,063	304	\$ 112,616	229	\$ 391,679	533
\$ 29	91,365	64	\$ 171,563	129	\$ 140,196	71	\$ 112,885	99	\$ 253,081	137
37 \$ 5	96,270	35	\$ 451,707	72	\$ 178,830	24	\$ 80,711	26	\$ 259,541	20
					- \$		(3,399)		(3,399)	
					; 69		(3:036)		(3,036)	
							- \$		- 8	
							- \$		· &	
19 \$	74,777	18	\$ 275,120	37	\$ 24,648	15	\$ 87,348	31	\$ 111,996	46
22,121 \$ 9,599,315	99,315	22,897	\$ 22,687,370	45,018	45,018 \$16,595,272	25,565	25,565 \$ 9,945,962	27,385	27,385 \$26,541,234	52,950

**Other includes bad debt writeoffs associated with G-44 and G54 rate classes.